Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Saturday 03 Feb 2024 until 23:59 on Sunday 04 Feb 2024

Forecast Issued on Friday 02 Feb 2024 at 14:59 by Met Office Aberdeen

Confidence: High for Saturday. Low for extent of precipitation on Sunday, Monday and Tuesday.

Headline for Saturday 03 Feb 2024: Cold and very windy with snow showers, these mainly across the west

Mountain weather hazards on Saturday 03 Feb 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** Low Likelihood
Gales High Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Heavy snow	Partly cloudy (night)	Heavy snow showers	Heavy snow showers	Heavy snow showers	Heavy snow	Heavy snow
Precipitation probability							
30%	00%	30%	40%	40%	40%	40%	40%

Forecast for Saturday 03 Feb 2024

Weather: Some clear and sunny periods along with scattered snow showers, these heaviest and more frequent west of the A9. Fewer showers and more in the way of drier weather across the Cairngorms.

Chance of cloud-free hill tops above 800m: 60%

Low cloud and visibility: Excellent visibility outside of cloud and showers. Becoming poor in snow showers and in cloud down to 800 to 1000 metres as showers pass by.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.

Met Office Mountain Weather Forecast

Forecast for Saturday 03 Feb 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	45/60 W	48/63 W	46/61 W	43/58 W	46/61 W	44/59 W	46/62 W	45/62 W	44/61 W
900	41/52 W	41/53 W	41/52 W	38/49 W	39/51 W	39/51 W	38/50 W	40/54 W	40/53 W
600	29/39 W	29/39 W	28/38 W	26/36 W	27/38 W	26/38 W	26/38 W	29/42 W	28/41 W
300	13/31 SW	13/29 W	13/30 SW	12/27 SW	13/30 W	14/30 W	14/31 SW	15/33 W	15/34 W
Glen	6/32 W	5/29 W	6/29 W	5/28 W	7/31 W	6/30 W	7/32 W	7/31 W	7/32 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-2/-12	-3/-13	-4/-15	-4/-15	-4/-15	-4/-15	-4/-15	-4/-14	-4/-14
900	1/-8	0/-8	-1/-10	-1/-10	-1/-10	-1/-10	-1/-10	-1/-10	-0/-9
600	4/-3	3/-4	2/-5	1/-6	2/-5	2/-5	2/-6	2/-6	2/-6
300	6/2	5/1	4/-1	3/-1	5/0	4/0	4/-1	4/-1	4/-1
Glen	6/3	5/2	3/1	3/1	5/2	5/2	4/0	4/0	5/1
Freezing Level*	900m	900m	700m	700m	700m	700m	700m	800m	800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Very windy again with widespread upland gales, speeds reaching 80 mph or so across the Cairngorm Plateau. Strong winds will make for slow progress, and combined with low temperatures severe wind chill too.

Forecast for Sunday 04 Feb 2024

Weather: Low confidence for detail. Sleet and snow showers at first. Longer spells of rain and summit snow are likely to develop through the afternoon and evening, but some uncertainty as to the timing and extent of this. Windy with summit gales.

Maximum wind: Westerly 35 mph gusts 55 mph, but nearer 70 mph across the Cairngorm Plateau

Chance of cloud-free hill tops above 800m: 60% in the morning, this decreasing as rain and snow sets in the through the late afternoon and evening especially across the west of the area.

Low cloud and visibility: Poor in snow and areas of cloud down to 700 to 1000 metres, lowering to 450 metres later in the day across western ranges

Temperature: **Glens:** 0 rising to 6 Celsius
At 800m: Zero rising to 3 Celsius
Freezing level: 800 metres, rising above summits later on

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.